

SEQUENCE LISTING

<110> Bate, Nicholas J.
 Helentjaris, Timothy G.
 Olsen, Odd-Arne

<120> A PROMOTER LOCALIZED IN THE EMBRYO
 SURROUNDING REGION

<130> PHI 1587

<160> 3

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 590
<212> DNA
<213> Zea mays

<220>
<221> misc_feature
<222> (588)...(590)
<223> Start Codon for INVINH1 gene.

<400> 1
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atagagtaacc tgtcataatt taacttgta gatctgccg atataaaaaaa aaaacgccag 120
tcatttatgg tacgggattt ataggttcca agaaccagcc acaatccatt tattagttc 180
atataatgt cataaaattt tactaaaatt ttctctgtat agtaacatgt cataactgaa 240
cttgtgagaa aaacgccagt tatttatggt acgggattaa taggttccaa aaaccagccg 300
taaccttattt atattagggt actttaagct ggtgccctca gttttgttg tgtcttcgtt 360
tttaaactta gttgtatttt tttctttagt tctgtccttc tagtgttata gagcataagg 420
acaaaattga gcaaaaaatg actaaggata aaaatgagga tatcagaaag ggcagcagct 480
taaaaaacct tttatattag ttcaaaagga caccagtcta taaaaagtat actccaagca 540
catttgaatt tggatttgca ttgtcagtca ggccagtcaa ggggaccatg 590

<210> 2
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR primer

<400> 2
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<210> 3
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR primer

<400> 3

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30